



Government of Pakistan  
Ministry of Water Resources  
Office of Chief Engineering Advisor/  
Chairman, Federal Flood Commission

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FFC's  
**DAILY WEATHER & FLOOD SITUATION REPORT**  
**WEDNESDAY, JUNE 25, 2025**

Federal Flood Commission (FFC) usually initiates its Daily Weather & Flood Situation Report from 1<sup>st</sup> July each year. However, considering the current meteorological conditions and resulting river flows, issuance of the daily report has been commenced a bit earlier w.e.f. 25<sup>th</sup> June 2025. The Flood Communication Cell (FCC) of the FFC is already operating on a 24/7 basis since 28<sup>th</sup> April 2025.

**River & Major Reservoirs Position:**

2. The current combined live storage of Pakistan's major reservoirs (Tarbela, Chashma & Mangla) stands at **4.603 MAF**, which accounts for **34.57%** of the total Combined Live Storage capacity of **13.316 MAF** (refer to **Annexure-I**). Currently, all major rivers of the Indus River System are flowing within their normal flow regimes.

**Prevailing Meteorological Conditions:**

3. According to Flood Forecasting Division (FFD), Lahore, yesterday's Trough of Westerly Wave over Northeastern Iran today lies over Northern parts of Afghanistan. Prominent Monsoon trough lies from Bay of Bengal to Northern Pakistan. Seasonal Low lies over Northwestern Balochistan with its central pressure around 989 hpa. Moderate to Strong monsoon currents from Bay of Bengal and Arabian Sea are penetrating to the upper parts of the country upto 6,000 feet.

**Next 24 Hours Rainfall:**

4. For the next 24 hours, FFD, Lahore has predicted **scattered thunderstorm/ rain of Moderate Intensity** with **isolated heavy falls** over the upper catchments of **all major rivers** alongwith **Islamabad, Rawalpindi, Gujranwala & Lahore Divisions of Punjab**. Scattered thunderstorm/ rain of **Moderate Intensity** is also expected over **Peshawar, Kohat, Bannu & D.I. Khan Divisions of Khyber Pakhtunkhwa** during the same period. Further to above, **isolated thunderstorm/ rain of Light Intensity** is also expected over **Punjab (Sargodha, Sahiwal, Faisalabad, Bahawalpur & D.G. Khan Divisions)** and **Northeastern Balochistan**.

5. Current wet spell is likely to continue during the next 48 hours. Significant rainfall events reported during past 24 hours may be seen at **Annexure-II**.

**FFD's Extended Weather & Flood Forecast (26<sup>th</sup> June to 2<sup>nd</sup> July 2025):**

6. **Scattered to widespread rainfall of moderate to heavy intensity** with possibility of **very heavy rainfall at isolated places** is expected during the period from **26<sup>th</sup> June to 2<sup>nd</sup> July 2025**. As a result, FFD, Lahore predicts:

- Inflows may increase upto **Low to Medium Flood Level** in **Rivers Jhelum and Chenab** along with **nullahs of rivers Ravi and Chenab**.
- Inflows may increase up to **Low Flood Level** in **Rivers Kabul and Indus**.

7. All concerned organizations are advised to remain **Fully Alert & Vigilant** and take prompt actions to ensure safety of communities living in low lying areas, public & private property besides irrigation, drainage, flood protection & river training infrastructure etc.

8. Pakistan Meteorological Department (PMD) Islamabad through FFD, Lahore is monitoring the present weather system and is keeping all concerned organizations fully cognizant of the situation.



(Ather Hameed)  
Chief Engineering Adviser &  
Chairman, Federal Flood Commission

**Distribution:**

1. Chairman, Senate Standing Committee on Water Resources, Parliament House, Islamabad
2. Minister for Water Resources, Islamabad.
3. Minister for Planning, Development & Special Initiatives, Islamabad.
4. Minister for Climate Change & Environmental Coordination, Islamabad.
5. Secretary to the Prime Minister, Prime Minister's Office, Islamabad
6. Secretary, Ministry of Water Resources, Islamabad.
7. Secretary, Planning, Development & Special Initiatives Division, Islamabad.
8. Secretary, Ministry of Climate Change & Environmental Coordination, Islamabad.
9. Secretary, Ministry of National Food Security & Research, Islamabad.
10. Director General (Coordination-III), President's Secretariat (Public), Aiwan-E-Sadr, Islamabad.
11. Secretary, Senate Standing Committee on Water Resources, Parliament House, Islamabad.
12. Chairman, National Disaster Management Authority, Islamabad.
13. Chairman, WAPDA, WAPDA House, Lahore.
14. Chief Executive Officer, Pakistan Railways, Lahore.
15. Chairman, Indus River System Authority, Islamabad.
16. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.
17. Chairman, National Highway Authority, Islamabad.
18. Chairman PCRWR, Ministry of Water Resources, Islamabad.
19. Director General, Pakistan Meteorological Department, Islamabad.
20. Member (Water), WAPDA, WAPDA House, Lahore.
21. Member (Infrastructure), Planning Commission, Islamabad.
22. Chief Secretary, Government of the Punjab, Lahore.
23. Chief Secretary, Government of Sindh, Karachi.
24. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
25. Chief Secretary, Government of Balochistan, Quetta
26. Chief Secretary, Government of Gilgit-Baltistan, Gilgit.
27. Chief Secretary, Government of Azad Jammu & Kashmir, Muzaffarabad.
28. Chief Commissioner, ICT, Islamabad.
29. Chairman, Capital Development Authority, Islamabad.
30. Commissioner, Rawalpindi.
31. Secretary, Irrigation Department, Government of the Punjab, Lahore.
32. Secretary, Irrigation Department, Government of Sindh, Karachi
33. Secretary, Irrigation Department, Government of Khyber Pakhtunkhwa, Peshawar.
34. Secretary, Irrigation Department, Government of Balochistan, Quetta.
35. Secretary, Irrigation and Water Management, Gilgit-Baltistan, Gilgit.
36. Chief Engineer Merged Areas, Irrigation Department, Government of K.P, Peshawar.
37. Secretary, Irrigation & Agriculture, Government of AJ&K, Muzaffarabad.
38. General Manager, Tarbela Dam Project (TDP), WAPDA, Tarbela.



**Distribution:**

39. General Manager, Mangla Dam Organization (MDO), WAPDA, Mangla.
40. Director General, Provincial Disaster Management Authority, Government of the Punjab, Lahore.
41. Director General, Provincial Disaster Management Authority, Government of Sindh, Karachi.
42. Director General, Provincial Disaster Management Authority, Government of K.P. Peshawar.
43. Director General, Provincial Disaster Management Authority, Government of Balochistan. Quetta.
44. Director General, Gilgit Baltistan, Disaster Management Authority, Gilgit.
45. Director General, State Disaster Management Authority, Govt. of AJ&K, Muzaffarabad.
46. Director General, Irrigation & Small Dams Organization, Govt. of AJ&K, Muzaffarabad.
47. Managing Director, WASA, Rawalpindi.
48. Principal Information Officer, Press Information Department, Islamabad.
49. Director (News), Associated Press of Pakistan, Islamabad.
50. Director (News), Pakistan Television, Islamabad.
51. Flood Cell, General Staff Branch, Engineers Directorate, GHQ, Rawalpindi.
52. Chief Executive Officer, National Disaster Risk Management Fund (NDRMF), Islamabad.

**U.O. No.FC-I (31)/2024, dated 25-06-2025**

## Rivers and Reservoir Positions June 25, 2025 at 0600 Hours

### A. River Flow Situation:

(Discharge in Cusecs)

| Structures          | Designed Capacity | Historic Peak Floods experienced to-date |            | Last Year Flow |         | Today Actual Flow with Flood Classification |         |                       | Comparative Danger (VHF) Classification |
|---------------------|-------------------|--|------------|----------------|---------|---|---------|-----------------------|---|
|                     |                   | Discharge                                | Date       | Inflow         | Outflow | Inflow                                      | Outflow | Flood Classification* |   |
| 1                   | 2                 | 3  | 4          | 5              | 6       | 7   | 8       | 9                     | 10                                      |
| <b>River Indus</b>  |                   |  |            |                |         |   |         |                       |   |
| • Tarbela Reservoir | 1,500,000         | 604,000                                  | 30-7-2010  | 127,000        | 80,000  | 228,000                                     | 155,000 | Normal                | 650,000                                 |
| • Kalabagh          | 950,000           | 950,000                                  | 14-7-1942  | 122,000        | 114,000 | 206,000                                     | 198,000 | Normal                | 650,000                                 |
| • Chashma Reservoir | 950,000           | 1,038,873                                | 01-8-2010  | 154,000        | 130,000 | 196,000                                     | 190,000 | Normal                | 650,000                                 |
| • Taunsa            | 1,000,000         | 959,991                                  | 02-8-2010  | 162,000        | 134,000 | 172,000                                     | 145,000 | Normal                | 650,000                                 |
| • Guddu             | 1,200,000         | 1,199,672                                | 15-8-1976  | 153,000        | 115,000 | 121,000                                     | 86,000  | Normal                | 700,000                                 |
| • Sukkur            | 900,000           | 1,161,000                                | 16-8-1976  | 115,000        | 89,000  | 82,000                                      | 35,000  | Normal                | 700,000                                 |
| • Kotri             | 875,000           | 981,000                                  | 14-8-1956  | 67,000         | 24,000  | 30,000                                      | 1,000   | Normal                | 650,000                                 |
| <b>River Kabul</b>  |                   |  |            |                |         |   |         |                       |   |
| • Warsak            | 540,000           |  |            |                | 39,768  |   | 22,000  | Normal                | 200,000                                 |
| • Nowshera          |                   |  |            |                | 68,000  |   | 31,000  | Normal                | 200,000                                 |
| <b>River Swat</b>   |                   |  |            |                |         |   |         |                       |   |
| • Chakdara Bridge   |                   |  |            |                | 8,000   |   | 10,000  | Normal                | 150,000                                 |
| • Munda( H. Works)  |                   |  |            |                | 12,000  |   | 11,000  | Normal                | 150,000                                 |
| • Charsadda Road    | 150,000           |  |            |                | 15,000  |   | 10,000  | Normal                | 100,000                                 |
| <b>River Jhelum</b> |                   |  |            |                |         |   |         |                       |   |
| • Mangla Reservoir  | 1,060,000         | 1,090,000                                | 10-9-1992  | 40,000         | 26,000  | 40,000                                      | 15,000  | Normal                | 225,000                                 |
| • Rasul             | 850,000           | 952,170                                  | 10-9-1992  | 28,000         | 8,000   | 9,000                                       | NIL     | Normal                | 225,000                                 |
| <b>River Chenab</b> |                   |  |            |                |         |   |         |                       |   |
| • Marala            | 1,100,000         | 1,100,000                                | 26-8-1957  | 42,000         | 12,000  | 74,000                                      | 42,000  | Normal                | 400,000                                 |
| • Khanki            | 1,100,000         | 1,086,460                                | 27-8-1959  | 8,000          | NIL     | 50,000                                      | 42,000  | Normal                | 400,000                                 |
| • Qadirabad         | 900,000           | 948,530                                  | 11-9-1992  | 19,000         | NIL     | 33,000                                      | 15,000  | Normal                | 400,000                                 |
| • Trimmu            | 875,000           | 943,225                                  | 08-7-1959  | 37,000         | 20,000  | 8,000                                       | NIL     | Normal                | 450,000                                 |
| • Panjnad           | 865,000           | 802,516                                  | 17-8-1973  | 23,000         | 9,000   | 11,000                                      | NIL     | Normal                | 450,000                                 |
| <b>River Ravi</b>   |                   |  |            |                |         |   |         |                       |   |
| • Jassar            | 275,000           | 680,000                                  | 05-10-1955 |                | 1,000   |   | 1,000   | Normal                | 150,000                                 |
| • Shahdara          | 250,000           | 576,000                                  | 27-9-1988  |                | 12,000  |   | 11,000  | Normal                | 135,000                                 |
| • Balloki           | 380,000           | 336,200                                  | 28-9-1988  | 31,000         | 4,000   | 34,000                                      | 9,000   | Normal                | 135,000                                 |
| • Sidhnai           | 150,000           | 330,210                                  | 02-10-1988 | 16,000         | NIL     | 13,000                                      | NIL     | Normal                | 90,000                                  |
| <b>River Sutlej</b> |                   |  |            |                |         |   |         |                       |   |
| • Suleimanki        | 325,000           | 598,872                                  | 08-10-1955 | 16,000         | 3,000   | 14,000                                      | 3,000   | Normal                | 175,000                                 |
| • Islam             | 332,000           | 492,581                                  | 11-10-1955 | 4,000          | 1,000   | 2,000                                       | NIL     | Normal                | 175,000                                 |

### B. Reservoir Storage Position:

| Reservoir          | Maximum Conservation Level (FL-AMSL) | Minimum Operating Level (FL-AMSL) | Water Level ( Feet-AMSL) |         |         | Live Storage (MAF) |           |       | Present Storage (%age of total storage) |
|--------------------|--------------------------------------|-----------------------------------|--------------------------|---------|---------|--------------------|-----------|-------|---|
|                    |                                      |                                   | 2023                     | 2024    | 2025    | Maximum            | Last Year | Today |   |
| 1                  | 2                                    | 3                                 | 4                        | 5       | 6       | 7                  | 8         | 9     | 10                                      |
| Tarbela            | 1550.00                              | 1402.00                           | 1475.13                  | 1467.78 | 1469.04 | 5.728              | 1.755     | 1.766 | 30.83 %                                 |
| Chashma            | 649.00                               | 638.15                            | 645.10                   | 647.20  | 645.20  | 0.311              | 0.194     | 0.148 | 47.59 %                                 |
| Mangla             | 1242.00                              | 1050.00                           | 1164.05                  | 1182.40 | 1172.05 | 7.277              | 3.385     | 2.689 | 36.95 %                                 |
| Total Live Storage |                                      |                                   |                          |         |         | 13.316             | 5.334     | 4.603 | 34.57 %                                 |

### C. Skardu Temperature:

| Skardu Temperature | Last year 2024 | Today 2025 | Difference ( + / - ) |
|--------------------|----------------|------------|----------------------|
| Maximum            | + 27.5 °C      | + 35.8 °C  | + 8.3 °C             |
| Minimum            | + 12.4 °C      | + 17.5 °C  | + 5.1 °C             |

#### NOTE-1: "Mild" Categories

|               |   |
|---------------|---|
| Low Flood:    | River flowing within deep (winter) channel(s) but about to spill threatening only river islands/belas                   |
| Medium Flood: | River partly inundating river islands/belas   |
| High Flood:   | River almost fully submerging islands/belas and flowing upto high banks/bunds but without encroachment on the freeboard |

#### NOTE-2: "Danger" Categories

|                                 |  |
|---------------------------------|--|
| Very High Flood (VHF):          | River flowing between high banks/bunds with encroachment on the freeboard              |
| Exceptionally High Flood (EHF): | Imminent danger of overtopping/breaching, or the high bank areas have become inundated |

#### NOTE-3: \* Flood Classification: (applied on downstream discharge/Outflow)

\* (R) Signifies "Rising" Flood, (F) Signifies "Falling" Flood, (S) Signifies "Stable" Flow Condition & NR stands for "Not Received"

\* Flood Classification for today is w.r.t. yesterday's Flood Classification at 0600 hours.



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**DAILY WEATHER AND FLOOD SITUATION REPORT**  
**MONDAY JULY 01, 2024**

**Significant Rainfall Events during the Past 24 Hours**

| Sr. No.  | City/Observatory | Rainfall (mm)  |
|----------|------------------|--|
| <b>A</b> | <b>Punjab</b>    |  |
| 1.       | Islamabad        | Saidpur=75, Bokra=68, Shamsabad=56, Pirwadhahi=53, Chaklala (Airbase)=52, Katchari=43, PMD=37 & Golra=25 |
| 2.       | Gujranwala       | Liaqat Bagh= 36, Sheranwala Bagh= 24 & Peoples Colony = 10   |
| 3.       | Murree           | 43   |
| 4.       | Gujrat           | 36   |
| 5.       | Sailkot          | 35   |
| 6.       | Qila Rohtas      | 19   |
| <b>B</b> | <b>AJ&amp;K</b>  |  |
| 7.       | Kotli            | 91   |
| 8.       | Barnala          | 40   |
| 9.       | Garhi Dupatta    | 37   |
| 10.      | Dhulli           | 36   |
| 11.      | Bandi Abbaspur   | 22   |
| 12.      | Tandali          | 20   |
| 13.      | Palandri         | 16   |
| 14.      | Balakot          | 15   |
| 15.      | Rawalakot        | 13   |

Source: FFD, Lahore (Phone No. 042 99200139)